## Index of Claims Ex Sa

| Application/Control No. | Applicant(s)/Patent Under<br>Reexamination |
|-------------------------|--|
| 10822847                | KIM, YOUNG-KOOK                            |
| Examiner                | Art Unit                                   |
| Salomon, Phenuel S      | 2178                                       |

| ✓ | Rejected | ı | Cancelled  |
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| = | Allowed  | ÷ | Restricted |

| N | Non-Elected  |
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| ı | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| CL   | AIM      |             |            |            | DATE | <b>=</b> |              |   |
|------|----------|-------------|------------|------------|------|----------|--------------|---|
| inal | Original | 06/13/2007  | 02/20/2008 | 07/17/2008 |      |          |              |   |
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|      | 8        | \ \ \ \ \ \ | _          | -          |      |          |              |   |
|      | 9        | · ·         | <b>√</b>   | <b>✓</b>   |      |          |              |   |
|      | 10       | · ·         | · ·        | -          |      |          |              |   |
|      | 11       | · ·         | -          | -          |      |          |              | 1 |
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|      | 13       | <b> </b>    | _          | -          |      |          |              |   |
|      | 14       | <b> </b>    | _          | -          |      |          |              |   |
|      | 15       | · ·         | _          | -          |      |          |              |   |
|      | 16       | <b> </b>    | _          | -          |      |          |              |   |
|      | 17       | <b>√</b>    | _          | _          |      |          |              |   |
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|      | 19       | <b> </b>    | <b>√</b>   | <b>√</b>   |      |          |              |   |
|      | 20       | <b> </b>    | <b>√</b>   | <b>√</b>   |      | +        |              |   |
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|      | 22       | <b> </b>    | <b>√</b>   | <b>√</b>   |      |          |              |   |
|      | 23       | <b>√</b>    | <b>√</b>   | <b>√</b>   |      |          |              |   |
|      | 24       | <b> </b>    | <b>√</b>   | <b>√</b>   |      |          |              |   |
|      | 25       | <b>√</b>    | _          | -          |      |          |              |   |
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|      | 27       | <b>√</b>    | <b>√</b>   | <b>√</b>   |      |          |              |   |
|      | 28       | <b>√</b>    | <b>√</b>   | <b>√</b>   |      | 1        |              |   |
|      | 29       | <b>√</b>    | <b>√</b>   | <b>√</b>   |      |          |              |   |
|      | 30       | <b>√</b>    | _          | -          |      |          |              | 1 |
|      | 31       | <b>√</b>    | ✓          | <b>√</b>   |      |          |              |   |
|      | 32       | <b>√</b>    | <b>√</b>   | <b>√</b>   |      |          |              |   |
|      | 33       | <b>√</b>    | ✓          | <b>✓</b>   |      | +        |              |   |
|      | 34       | <b>√</b>    | <b>√</b>   | <b>✓</b>   |      | +        |              |   |
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| Index of Claims | 10822847                | KIM, YOUNG-KOOK                         |
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|                 | Salomon, Phenuel S      | 2178                                    |

| <b>✓</b> | Rejected | - | Cancelled  | N | Non-Elected  |   | Appeal   |
|----------|----------|---|------------|---|--------------|---|----------|
| =        | Allowed  | ÷ | Restricted | ı | Interference | C | Objected |

| Claims | renumbered | in the same | order as pr | esented by a | pplicant |      | ☐ CPA | □ т.п | D. 🗆 | R.1.47 |
|--------|------------|-------------|-------------|--------------|----------|------|-------|-------|------|--------|
| CLAIM  |            |             |             |              |          | DATE |       |       |      |        |
| inal   | Original   | 06/13/2007  | 02/20/2008  | 07/17/2008   |          |      |       |       |      |        |
|        | 37         |             | ✓           | ✓            |          |      |       |       |      |        |
|        | 38         |             | ✓           | ✓            |          |      |       |       |      |        |
|        | 39         |             | ✓           | ✓            |          |      |       |       |      |        |
|        | 40         |             | ✓           | ✓            |          |      |       |       |      |        |
|        | 41         |             | ✓           | ✓            |          |      |       |       |      |        |
|        | 42         |             | ✓           | ✓            |          |      |       |       |      |        |
|        | 43         |             | ✓           | ✓            |          |      |       |       |      |        |
|        | 44         |             | ✓           | ✓            |          |      |       |       |      |        |
|        | 45         |             | ✓           | ✓            |          |      |       |       |      |        |
|        | 46         |             | ✓           | ✓            |          |      |       |       |      |        |
|        | 47         |             | ✓           | ✓            |          |      |       |       |      |        |
|        | 48         |             | ✓           | ✓            |          |      |       |       |      |        |
|        | 49         |             | ✓           | ✓            |          |      |       |       |      |        |
|        | 50         |             | ✓           | ✓            |          |      |       |       |      |        |
|        | 51         |             | ✓           | ✓            |          |      |       |       |      |        |
|        | 52         |             | ✓           | ✓            |          |      |       |       |      |        |
|        | 53         |             | ✓           | ✓            |          |      |       |       |      |        |
|        | 54         |             | ✓           | ✓            |          |      |       |       |      |        |
|        | 55         |             | ✓           | ✓            |          |      |       |       |      |        |
|        | 56         |             | ✓           | ✓            |          |      |       |       |      |        |
|        | 57         |             | ✓           | ✓            |          |      |       |       |      |        |
|        | 58         |             | ✓           | ✓            |          |      |       |       |      |        |
|        | 59         |             | ✓           | ✓            |          |      |       |       |      |        |
|        | 60         |             | ✓           | ✓            |          |      |       |       |      |        |
|        | 61         |             | ✓           | ✓            |          |      |       |       |      |        |
|        | 62         |             | ✓           | ✓            |          |      |       |       |      |        |
|        | 63         |             | ✓           | ✓            |          |      |       |       |      |        |
|        | 64         |             | <b>√</b>    | <b>√</b>     |          |      |       |       |      |        |

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